Samsung empfiehlt Windows® 7.

Samsung Notebook SERIES 3
Essential features, exceptional quality

Enjoy long-lasting performance, reliability and value. Samsung's intelligent anti-aging technology ensures your battery lasts 3x longer, while a scratch-resistant, anti-fingerprint Duracase keeps it looking good. And with a slim bezel, anti-reflective display that produces sharp clear images, even outdoors, up to 7 hours* (5.6hrs DVD play) battery life and lightweight design you can afford to go anywhere.
* Battery life based on MobileMark test scores that will vary based on configuration.

Conventional

Samsung

Slim bezel, anti-reflective display

The anti-reflective 15.6" HD LED display produces images with the sharpest details and boldest colors. Its matt surface has less mirror effect, so you can use it for longer, even outdoors, without your eyes getting tired. And with a slim bezel that's as thin as a finger it's also much smaller and lighter to carry.

Anti-fingerprint finish – Quality made to last

Life on the move is challenging, so notebooks can easily become scratched even after a small amount of use. To protect against the risk of everyday bumps and knocks a robust Samsung Duracase casing, with a special scratch-resistant and anti-fingerprint surface, will keep your notebook looking stylish and like new for longer.

Fast Start - Instant on technology

Instant on - get started within a few seconds of opening the display or pressing the power button. An innovative hybrid sleep mode combines the fast start-up of sleep with the stability of hibernation, so you don't have to wait 30-60 seconds for the notebook to boot-up.

Optimized Intel processor

Get the right performance for you with the latest 2nd generation Intel® Core™ i5/i3* processor technology. Or choose the optimized performance of an Intel® Pentium®* or Intel® Celeron®* processor.
* Factory option.

BatteryLife Plus – Anti-aging battery technology

Samsung's intelligent battery charging uses anti-aging technology so the battery keeps 80% of its original capacity for up to 1,000 recharges – that's up to 3x longer than a typical battery, which is normally just over 300 cycles. Making our batteries more economical and environmentally friendly as fewer batteries need to be replaced over the lifecycle.

Ports Information

Left View

LAN   Headphone Out

DC-In   VGA   HDMI   Mic In

USB2.0

Right View

ODD   USB2.0 x 2

Front View

Multi Card Slot

Rear View

Hybrid graphics

The NVIDIA® Optimus™ graphics card (with up to 1GB memory)* delivers a great visual performance for intensive activities like gaming, but extends battery life by switching to internal Intel graphics for basic applications.
* Factory option.

300E5A Technische Daten

Serie		Serie 3
Modelname		Samsung Serie 3 300E5A S04
Artikelnummer		NP300E5A-S04DE
EAN Code		8806071777306

	Betriebssystem	Original Windows® 7 Home Premium (64 Bit)
Prozessor	CPU	Intel® Core™ i5-2450M (2,5 GHz) mit 3MB Intel® Smart Cache
	Intel® Virtualisation Support	√
	Intel® 64 Architecture	√
	Intel® Turbo Boost	2,8 GHz
	Intel® Hyper-Threading	√
Mainboard Chipsatz		Intel® HM65
Arbeitsspeicher	System Speicher	4GB (1x 4GB) DDR3 1333MHz
	Speicherplätze	2 x Slot SODIMM
Bildschirm	LCD	39,62 cm (15,6") WXGA SuperBright© Matt LED Display (1.366 x 768, HD 16:9, 220nit)
Grafik	Grafik-Prozessor	NVIDIA® GeForce® GT 520MX
	Grafik-Speicher	1.024 MB GDDR3
Multimedia	Sound	HD (High Definition) Audio
	Besonderheiten	Mikrofon Geräuschunterdrückung SRS 3D Sound Effect
	Lautsprecher	4W Stereo-Lautsprecher (1,5W x 2)
	Webcam	0.3 MPixel Normal Sensitive
Speicher	Festplatte	500 GB SATAII 5.400 UPM
	Optisches Laufwerk	DVD SuperMulti Dual Layer 5x DVD-RAM, 8x DVD±R, 4x DVD±R DL, 8x DVD+RW, 6x DVD-RW, 24x CD-R/RW, 8x DVD, 24x CD
Kommunikation	Modem (RJ11)	---
	LAN (RJ45)	10/100/1000 Mbit/s
	Wireless LAN	802.11bgn
	WWAN	---
	Bluetooth	---
Anschlüsse	VGA	√
	HDMI	√
	Kopfhörer-Ausgang	√
	Mikrofon-Eingang	√
	Internes Mikrofon	√
	PC Card Bus Slot	---
	USB	3 x USB 2.0
	Kartenleser	4 in 1 (SD, SDHC, SDXC, MMC)
	Docking Anschluss	---
	Serielle Schnittstelle	---
	DC-in (Stromanschluss)	√
Eingabegeräte	Tastatur	Island Keyboard, 104 Tasten mit separater Nummernblock
	Touch Pad / Bildschirm	Touch Pad (inkl. Scroll Bereich) mit Gestenfunktion
Sicherheit	TPM	---
	AMT	---
	Fingerprint-Leser	---
	Wiederherstellung	Samsung Recovery Solution
	Virus-Schutz	Norton Internet Security™ (60 Tage Testversion)
	Passwortschutz	BIOS Boot Up Passwort / HDD Passwort
	Lock	Kensington Lock
Stromzufuhr	AC Adapter	60 Watt
	Batterie	6 Zellen Lithium Ion (4.400 mAh)
	Akkulaufzeit	bis zu 5,6 Stunden
Physical	Farbe/Design, Besonderheit	Silber
	Abmessungen (L x B x H mm)	367,9 x 243,0 x 27,1~33,0mm
	Gewicht inkl. Batterie (Kg)	2,30kg
Verpackung	Abmessungen (L x B x H mm)	499 x 299 x 94mm
	Gewicht inkl. Notebook und Zubehör (Kg)	TBD
Garantie		2 Jahre Flexibler Service
Software	Vorinstalliert	Easy Battery Manager, Easy Network Manager, Easy Partition Manager, Easy SpeedUp Manager, Samsung Update Plus, Battery Life Extender, AnyPC, Easy File Share, Easy Content Share, Game Console, Easy Resolution Manager, Samsung Fast Start, Easy Display Manager mit Wifi Manager, Norton Online Backup, Movie Color Enhancer, AnyWeb, Easy Migration, Fast Browsing, Phone Share, Windows Live Wave 4, Microsoft Office Starter, Electronic Manual